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October 31, 2003

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Re: Application of Werner BEISEL, Heinz WETTENGEL, Volker HAGELE
SIGNALING OF DEFECTS FOR HW SUPPORTED PROTECTION
SWITCHING INSIDE AN OPTICAL CROSS-CONNECTED SYSTEM
Assignee: ALCATEL
Our Ref. Q78137

031088 U.S. PTO
10/697108
103103

Dear Sir:

Attached hereto is the application identified above comprising 17 sheets of the specification, including the claims and abstract, 2 sheets of drawings, a copy of an executed Assignment and PTO 1595 form, and a copy of an executed Declaration and Power of Attorney. Also enclosed is an Application Data Sheet, and an Information Disclosure Statement and PTO/SB/08 A & B (modified).

The Government filing fee is calculated as follows:

| | | | | | | | | | | |
|---------------------------|-----------|---|----|---|-------------------|---|---------|---|-------------------|-----------------|
| Total claims | <u>12</u> | - | 20 | = | <u> </u> | x | \$18.00 | = | <u> </u> | \$0.00 |
| Independent claims | <u>2</u> | - | 3 | = | <u> </u> | x | \$86.00 | = | <u> </u> | \$0.00 |
| Base Fee | | | | | | | | | | \$770.00 |
| TOTAL FILING FEE | | | | | | | | | | \$770.00 |
| Recordation of Assignment | | | | | | | | | | \$40.00 |
| TOTAL FEE | | | | | | | | | | \$810.00 |

Checks for the statutory filing fee of \$770.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



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Priority is claimed from:

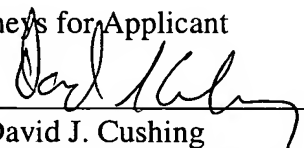
| <u>Country</u> | <u>Application No</u> | <u>Filing Date</u> |
|----------------|-----------------------|--------------------|
| Europe | 02360343.4 | December 12, 2002 |

The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE MION, PLLC

Attorneys for Applicant

By:



David J. Cushing
Registration No. 28,703

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